

Bowmansgreen Primary School
Year 6 – Home Learning Grid
Summer Term 2



Choose one Home Learning activity to complete each week. You can choose which task to complete and the order in which you do so. Once you have completed an activity, please ask a parent/carer to initial and date in the appropriate space. You may wish to include photographs of larger pieces of work and/or practical activities. Home learning is to be handed in by Tuesday each week.

<p align="center">Task One</p> <p>The National History Museum has 14 virtual exhibitions that can be viewed online. Go to the link below and pick one. You could choose to learn about Mary Anning, Female trailblazers, the architecture of the museum itself, Early life in Britain or dinosaurs. View your chosen exhibition, look carefully at the photos and read all about each one. After make a poster advertising the exhibition. You could include: a catchy title, an interesting fact you learnt, a drawing of one of the photos, what a visitor would learn about, who might enjoy visiting, a rhetorical question and why you should visit. https://artsandculture.google.com/search/exhibit?p=natural-history-museum Challenge! Pick five words that are used in your chosen virtual exhibition that you did not fully understand. Look up their definitions. Parent/carer signature and date: </p>	<p align="center">Task Two</p> <p>In preparation for September, we would like you to undertake some research into your new secondary school. Using your new school's website, create a fact file containing ten facts about your secondary school. Make sure you research: the subjects that are taught, the timetable for the school day, uniform requirements, Home Learning expectations, key members of staff, rewards and sanctions, clubs and extra-curricular activities and any other important information. Challenge! Note down three SMART targets which you aim to achieve within the first few weeks at your new school. For example, to join an after-school club, to know your way around the school, to remember your PE kit for each PE lesson. Parent/carer signature and date: </p>	<p align="center">Task Three</p> <p>Become a palaeontologist and design your own dinosaur!</p> <ol style="list-style-type: none"> 1. Cut out the pictures of bones from the sheet provided and arrange them to show what the dinosaur might have looked like. Stick this is into your book. 2. Produce a drawing of your dinosaur to show its colour and body covering (e.g. feathers, scales). <p>Challenge! Can you describe the ideal habitat for your creature; giving reasons why it is best suited to that environment?</p> <p>Parent/carer signature and date: </p>	<p align="center">Task Four</p> <p>In Buddhism, the lotus flower is a popular symbol which carries special meaning. Draw a detailed sketch of a lotus flower and annotate your drawing by noting what each stage of the growth process (from a seed on a muddy river bed to full bloom above the water's surface) represents and symbolises. http://www.primaryhomeworkhelp.co.uk/religion/buddhism.htm https://buddhists.org/buddhist-symbols/the-meaning-of-the-lotus-flower-in-buddhism/ Challenge! Create a 'Lotus Flower Paper Cup Lantern' using the link provided or create your own artistic 3D Lotus flower! https://www.activityvillage.co.uk/lotus-flower-paper-cup-lantern Parent/carer signature and date: </p>
<p align="center">Task Five</p> <p>This half term, we will be learning about Kandinsky and re-creating some of his artwork. Create a non-chronological report about him. Write an introduction and at least 3 other sections. You could include information about: his childhood, his inspirations, his style, his most famous artwork and other interesting facts. https://www.bbc.co.uk/teach/class-clips-video/art-and-design-ks2-kandinskys-schaukeln/zv7g7nb https://www.ducksters.com/biography/artists/wassily_kandinsky.php https://kids.kiddle.co/Kandinsky Challenge! Re-create your favourite piece of his art. Parent/carer signature and date: </p>	<p align="center">Task Six</p> <p>Watch this video by Jacqueline Wilson where she explains why she loves visiting art galleries. https://www.tate.org.uk/kids/explore/kids-view/jacqueline-wilsons-magical-tour-tate-britain Pick an artwork from the video or from the links below. Re-create it at home using pencil, colouring pencils or any materials you have available. Write five questions you would like to find out about the animals or people in the painting. https://www.tate.org.uk/kids/explore/top-5/top-5-cats https://www.tate.org.uk/kids/explore/top-5/top-5-family-portraits https://www.tate.org.uk/kids/explore/top-5/top-5-sports https://www.tate.org.uk/kids/explore/top-5/top-5-animals Challenge! Make up a story based on your piece of artwork. What are they doing? Who are they? How did they get there? Where are they going? What are they thinking? Parent/carer signature and date: </p>	<p align="center">Task Seven</p> <p>Let's think about how we can make everyday items in our life use renewable energy. https://www.bbc.co.uk/bitesize/topics/zshp34j/articles/zntxgwx What do you think would need to be redesigned so it didn't need to be plugged in at the mains? How could you ensure that the renewable energy source was available (e.g. sun, water, wind)? Who would use your invention? Where will your product be used? How will the original product need to change? For example: solar panelled outside toys, a television with solar panels but placed near windows, tin opener powered by the kinetic energy created by your hamster running on its wheel? Be creative! Draw and label your invention. Challenge! Create an advert for your gadget. Include: a catchy title, a picture, who could use your gadget, how it is useful, why it is better than the original which is not powered by renewable energy sources. Parent/carer signature and date: </p>	<p align="center">Task Eight</p> <p>https://padlet.com/f_allen/electricity First, can you help Frank with the mishap he is having with his ice cream machine? There are activities for you to complete on the website, including adding different electrical symbols to Frank's circuit. Once you have seen how to create a circuit for an ice cream machine and for your very own burglar alarm, can you create your own circuit? Could you create an alarm to alert you when an adult is coming into your room, so you look like you're doing your work? Could you create your own motorised circuit like an ice cream machine or a chocolate fountain? Draw your circuit and label the components. Challenge! Write a description of your circuit. Tell us how it works and explain why you designed it in that way. Consider how you could make your circuit energy efficient and green. Could it use a renewable energy source? Parent/carer signature and date: </p>

